

# TECHNICAL MEMORANDUM

## Utah Coal Regulatory Program

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October 14, 2005

TO: Internal File

THRU: Pamela Grubaugh-Littig, Permit Supervisor

FROM: James D. Smith, Environmental Scientist III, Team Lead

RE: Update Volume 1 & Relocate Confidential Info, PacifiCorp, Des-Bee-Dove Mine, C/015/0017, Task ID #2337

### **SUMMARY:**

In response to a request from the Division, the Permittee submitted an amendment to move certain information on archaeology and raptors from the publicly accessible sections of the MRP to the Confidential and Private folder.

The Permittee has also updated the Introduction and Table of Contents for the MRP. Volume 1: Part 1 Legal and Financial Information was previously incorporated into a separate Legal and Financial Volume (which contains this information for all four PacifiCorp mines); this amendment removes all remaining information from Volume 1, Part 1, with Appendix F being moved to Volume 5 to become part of Appendix XIII and the rest removed completely.

The appendix listings in the Tables of Contents for Volumes 5 and 6 have been updated also. Appendices XVII and XVIII have been moved from Volume 7 to Volume 6, and Volume 7 has been eliminated from the MRP. Reference pages have been added to the MRP to indicate these changes.

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**TECHNICAL ANALYSIS:**

## **GENERAL CONTENTS**

### **PERMIT APPLICATION FORMAT AND CONTENTS**

Regulatory Reference: 30 CFR 777.11; R645-301-120.

**Analysis:**

Archaeological survey information - Paper 22 - has been moved from Volume 1: Part 2 to the Confidential and Private Volume. As this leaves a large gap in the page numbering in Volume 1: Part 2, the Permittee provided a reference sheet to indicate this relocation.

Page 2-133 should have been removed along with pages 2-134 through 2-144 as part of amendment ACT/015/017-DO97A, submitted on April 28, 1998 in response to DO97A regarding the disposition of the Deseret Haul Road. This amendment removes page 2-133.

The Permittee has written a new Introduction to the MRP. It updates the status of reclamation for the site, up through the proposed reclamation of the Sedimentation pond and pond-access road in Phase 3, scheduled for 2005. The Introduction also outlines the general organization of the MRP. It includes a statement that all maps, plans, and cross sections have been prepared under the supervision of a Registered Professional Engineer.

Legal and Financial information was previously incorporated into a separate Legal and Financial Volume (which contains this information for all four PacifiCorp mines); this amendment removes all remaining information from Volume 1, Part 1, with Appendix F being moved to Volume 5 to become part of Appendix XIII.

The Table of Contents for the MRP has been updated. Appendices XVII and XVIII have been moved from Volume 7 to Volume 6; and Volume 7 has been eliminated from the MRP; and the appendix listings in the Tables of Contents for Volumes 5 and 6 have been updated also. Reference pages have been added where necessary so that changes can be followed through the MRP.

**Findings:**

Permit Application Format and Contents Information in this amendment is sufficient to meet the requirements of the Coal Mining Rules.

## **ENVIRONMENTAL RESOURCE INFORMATION**

Regulatory Reference: Pub. L 95-87 Sections 507(b), 508(a), and 516(b); 30 CFR 783., et. al.

## **HISTORIC AND ARCHEOLOGICAL RESOURCE INFORMATION**

Regulatory Reference: 30 CFR 783.12; R645-301-411.

### **Analysis:**

Archaeological survey information - Paper 22 - has been moved from Volume 1: Part 2 to the Confidential and Private Volume. As this leaves a large gap in the page numbering in Volume 1: Part 2, the Permittee provided a reference sheet to indicate this relocation.

### **Findings:**

Historic and Archaeological Resource Information in this amendment is sufficient to meet the requirements of the Coal Mining Rules.

## **FISH AND WILDLIFE RESOURCE INFORMATION**

Regulatory Reference: 30 CFR 784.21; R645-301-322.

### **Analysis:**

Map 2-17B, which shows Raptor Nesting Locations and Habitat, has been moved from Volume 3 to the Confidential and Private binder. A reference page has been inserted in Volume 3.

The reclamation plan for the Maple Gulch portals (Volume 2: Part 4, Appendix IX) had a raptor nest map in Attachment 1 that has been moved to the Confidential and Private binder, and a reference page has been inserted in Appendix IX. Descriptions of nest locations on pages 6 and 7 of Section R645-301-300 of Appendix IX have been rewritten to be less specific.

In Volume 5, Appendix IV (the reclamation plan for the Pumphouse area), raptor information and a nest map in [sub]Appendix A have been moved to the Confidential and Private binder and a reference page has been inserted.

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**Findings:**

Fish and Wildlife Resource Information submitted in this amendment is sufficient to meet the requirements of the Coal Mining Rules.

**RECOMMENDATIONS:**

This amendment should be approved.